

Program EVALPLOT
(Version 2017-1)

by

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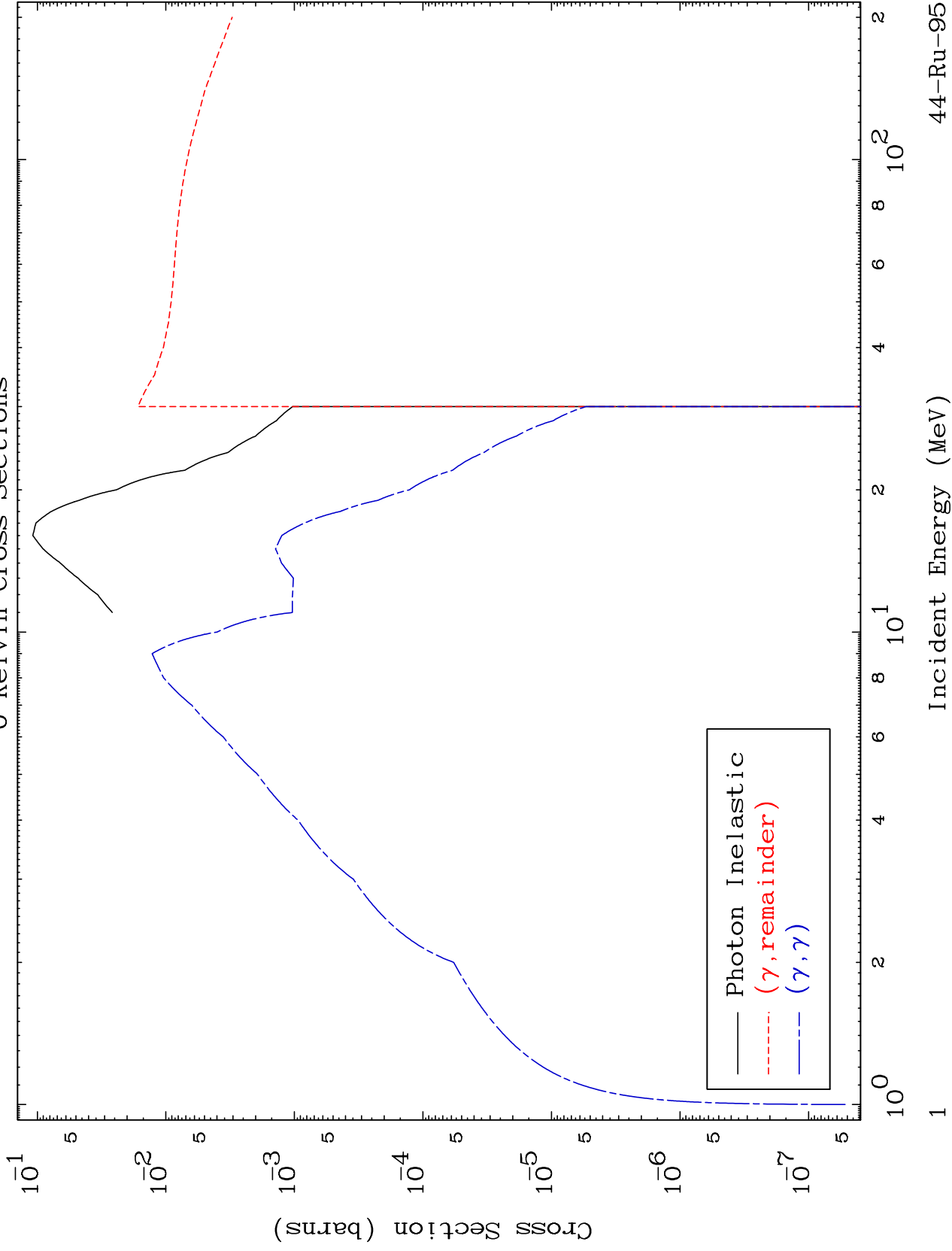
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4422

Photon Major
0 Kelvin Cross Sections

44-Ru-95



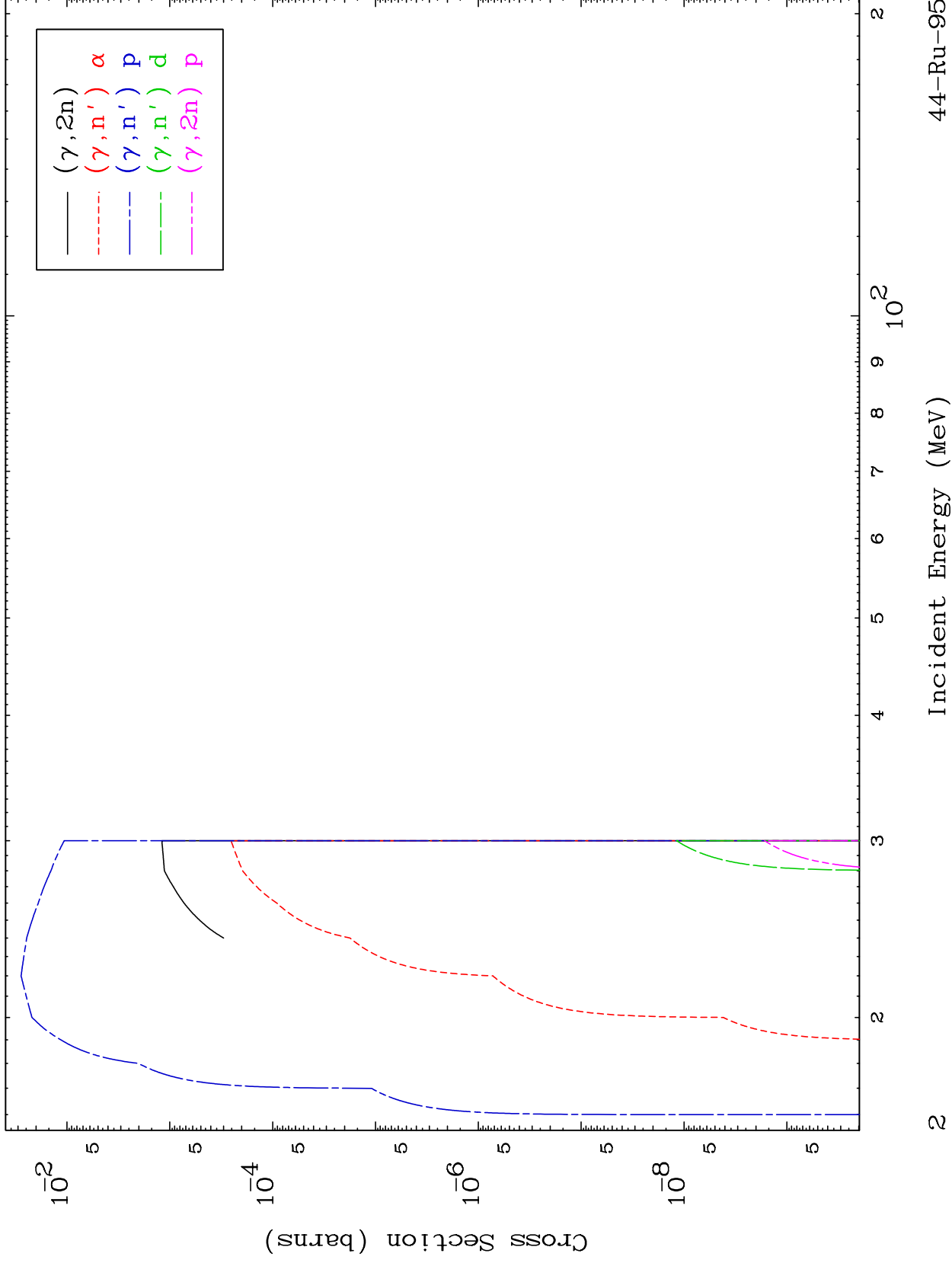
44-Ru-95

Incident Energy (MeV)

MAT 4422

Photon Neutron Production
0 Kelvin Cross Sections

44-Ru-95



44-Ru-95

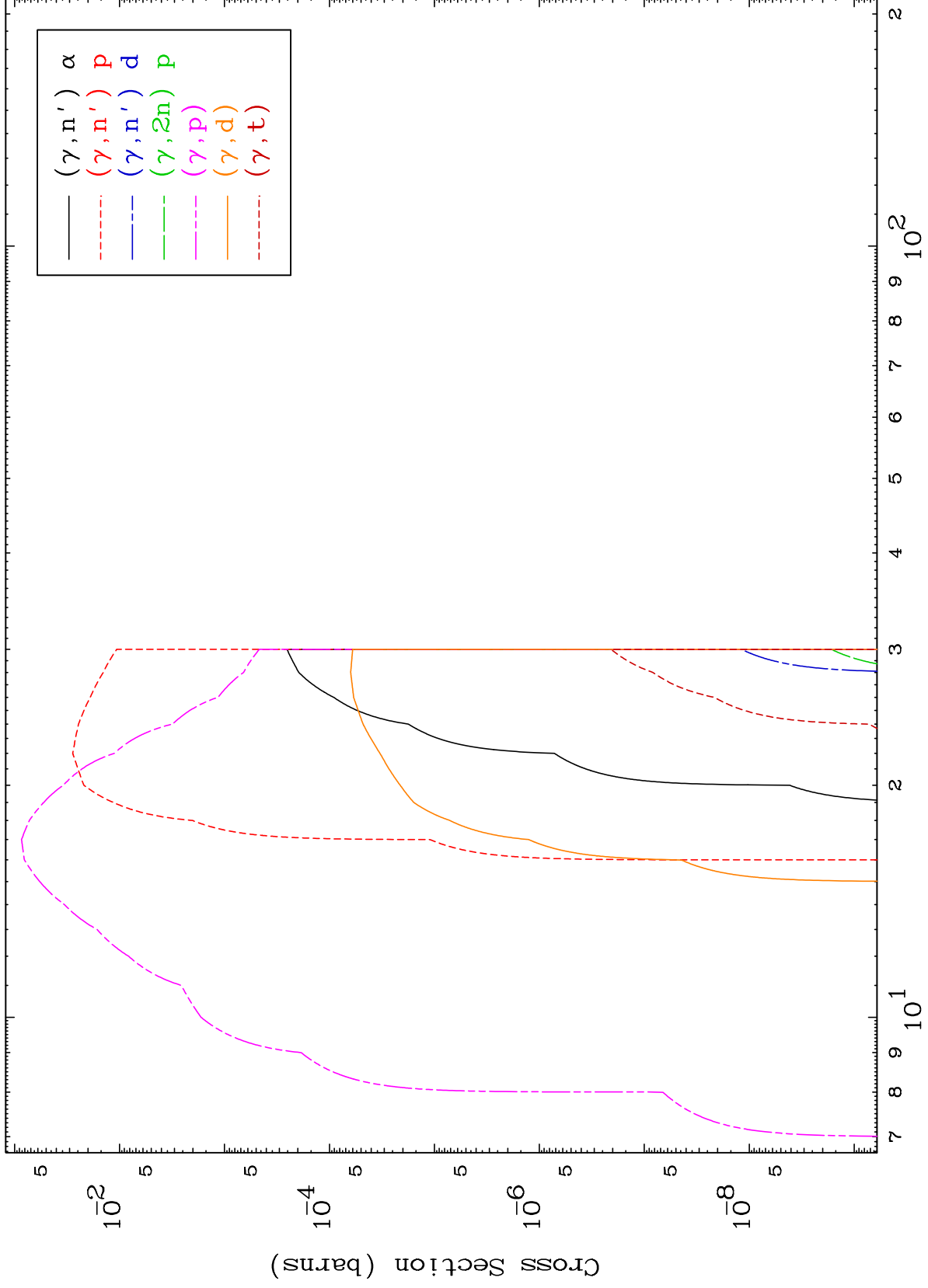
Incident Energy (MeV)

2

MAT 4422

Photon Charged Particle
0 Kelvin Cross Sections

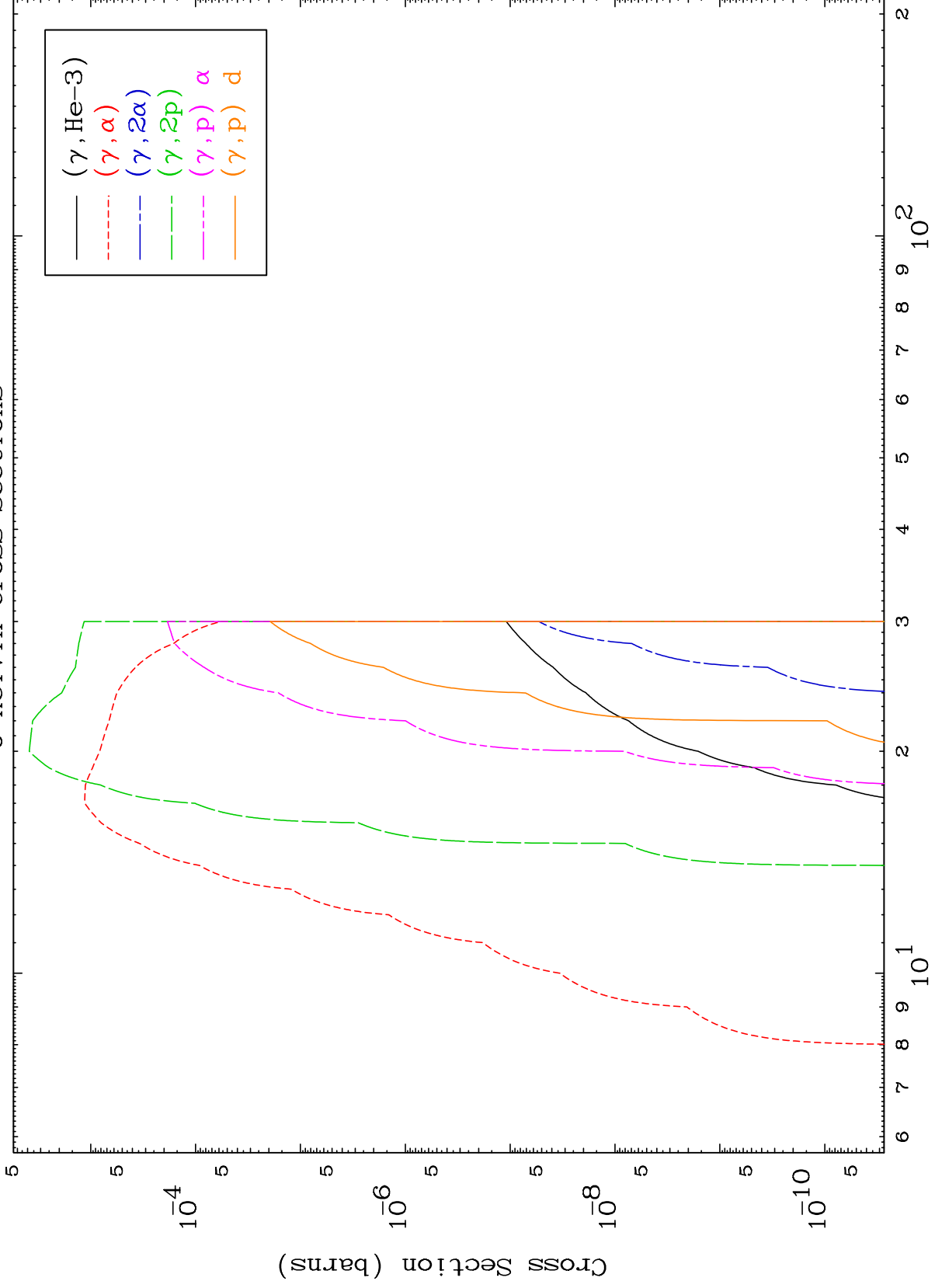
44-Ru-95



3

Incident Energy (MeV)

44-Ru-95

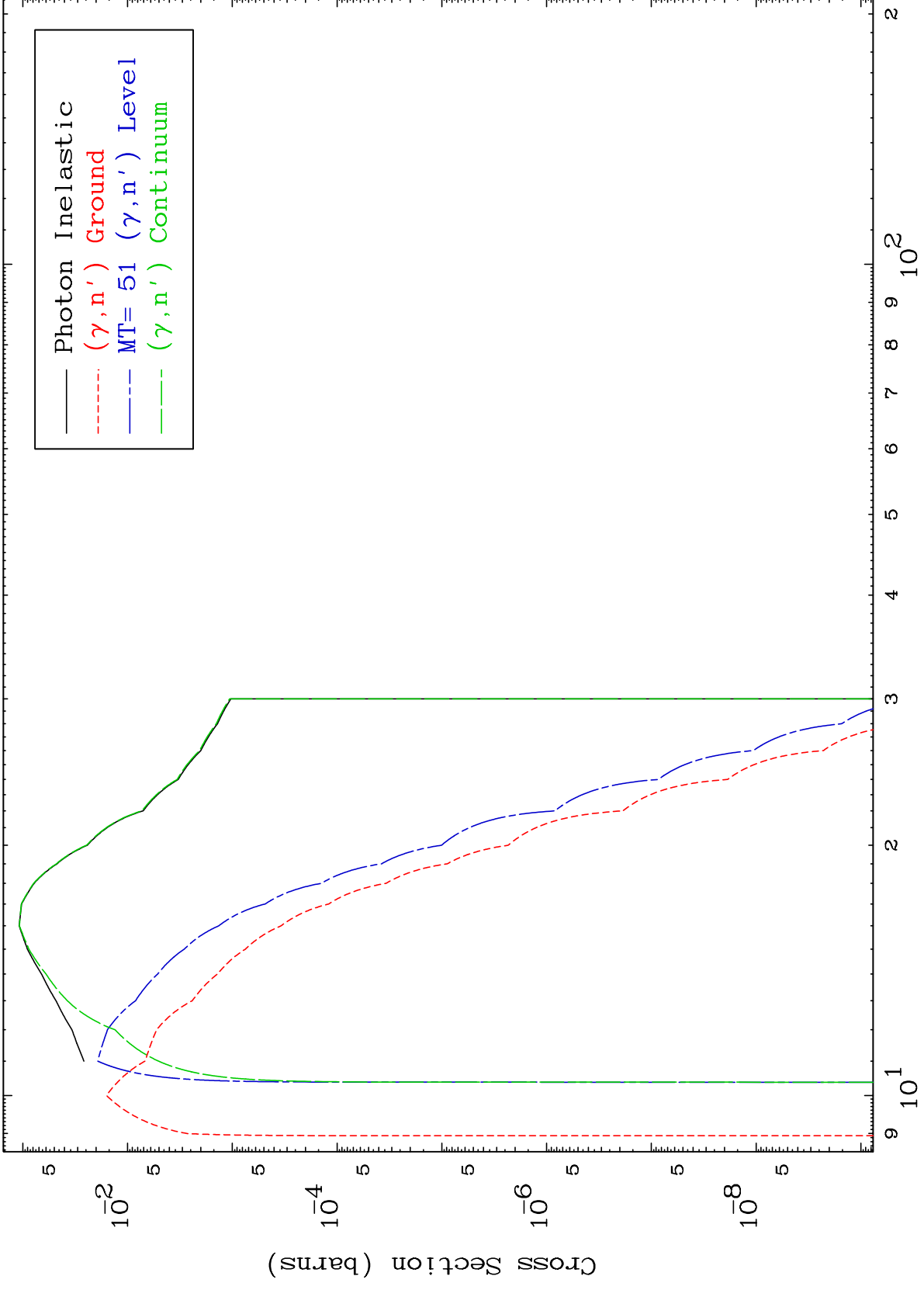


MAT 4422

(γ, n') Level

44-Ru-95

0 Kelvin Cross Sections



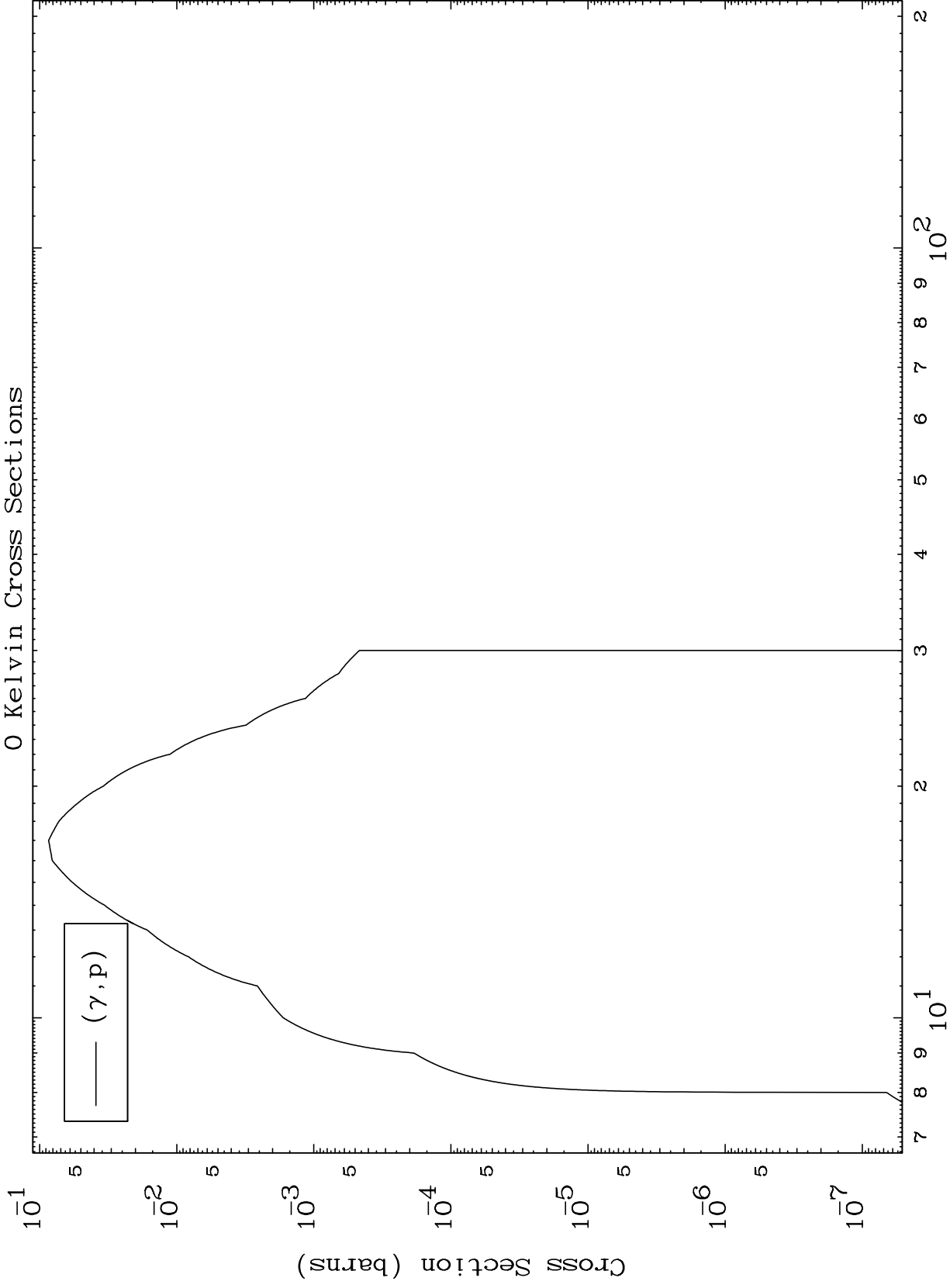
Incident Energy (MeV)

44-Ru-95

MAT 4422

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-95



6

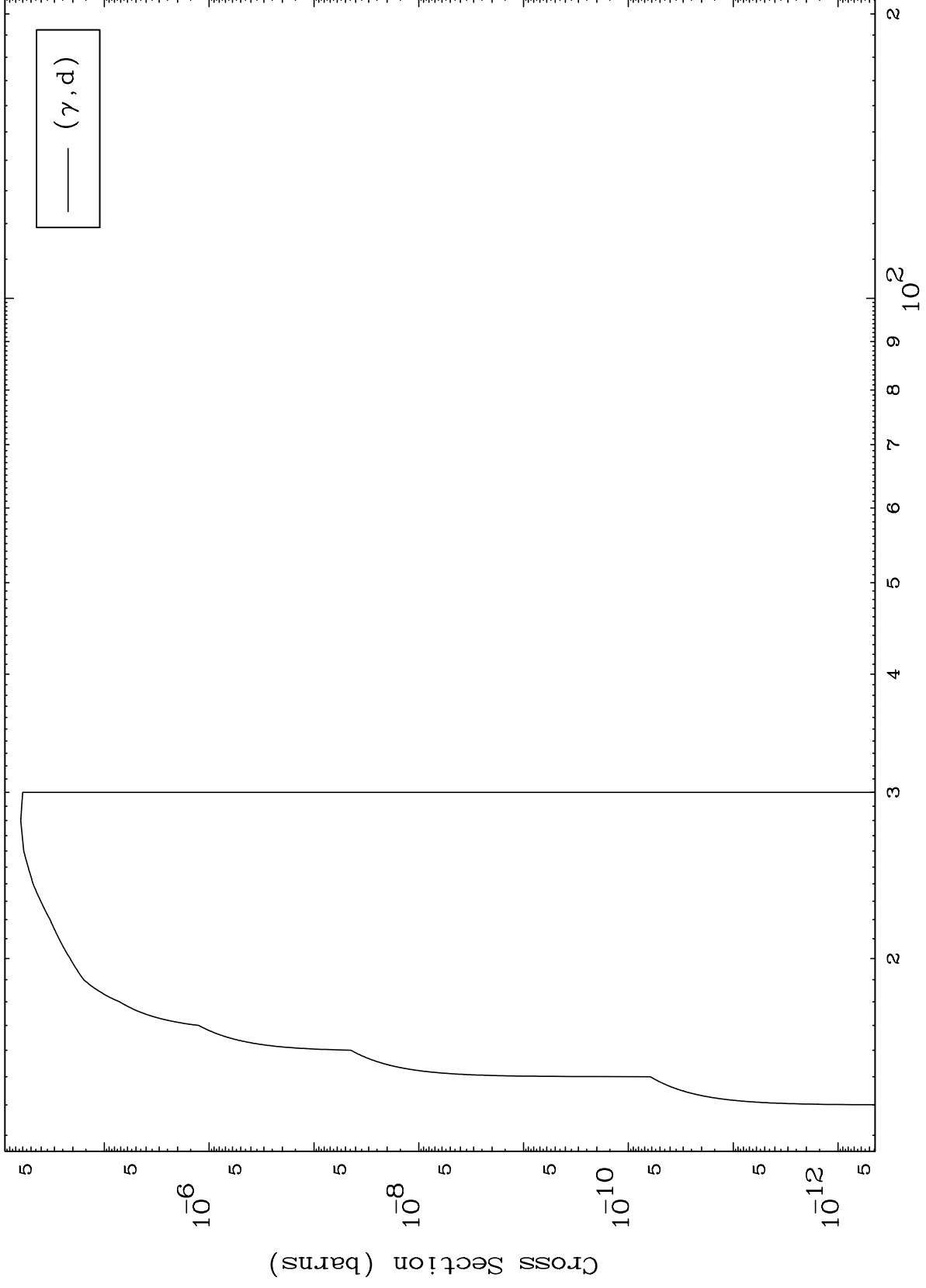
Incident Energy (MeV)

44-Ru-95

MAT 4422

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-95



7

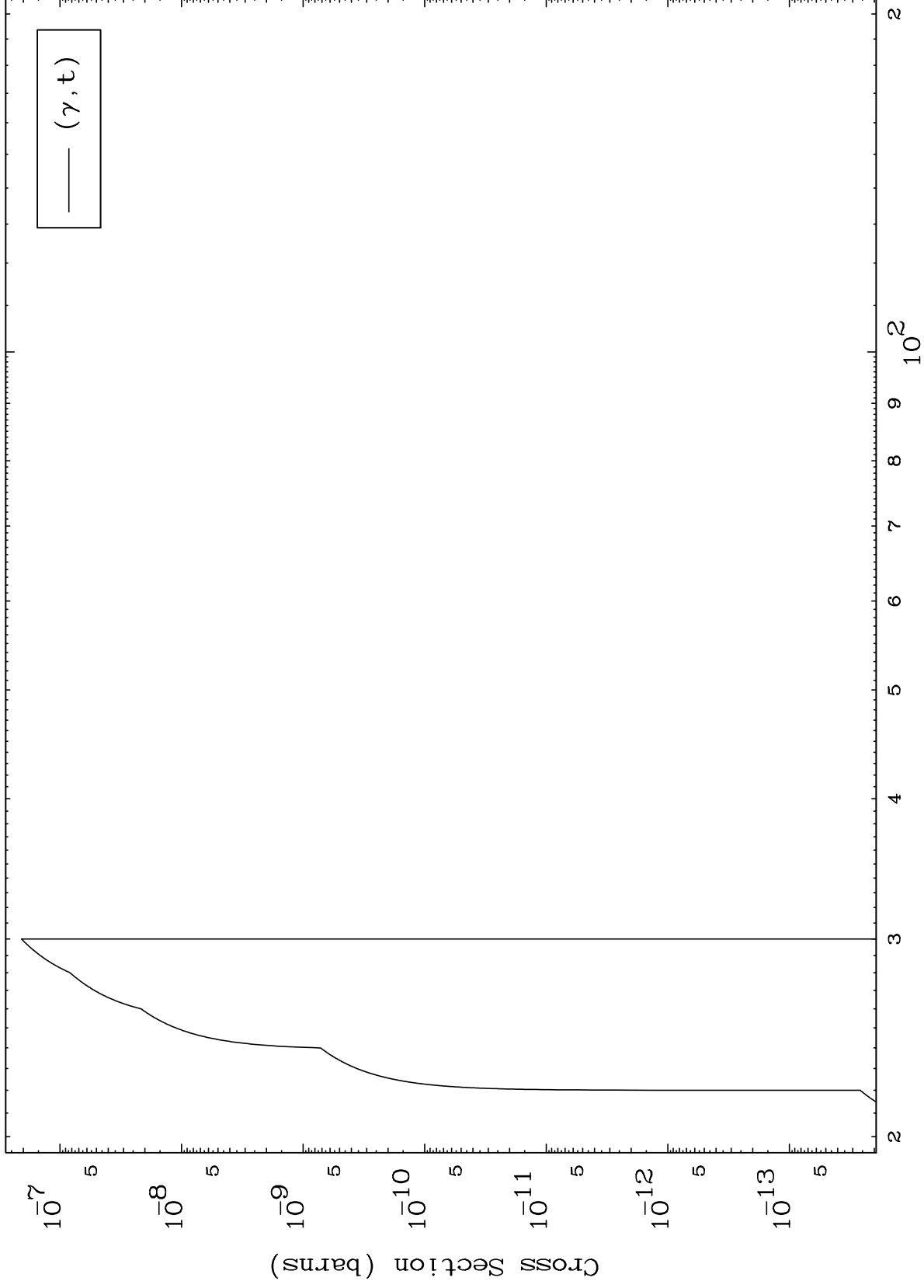
Incident Energy (MeV)

44-Ru-95

MAT 4422

(γ, t) Levels
0 Kelvin Cross Sections

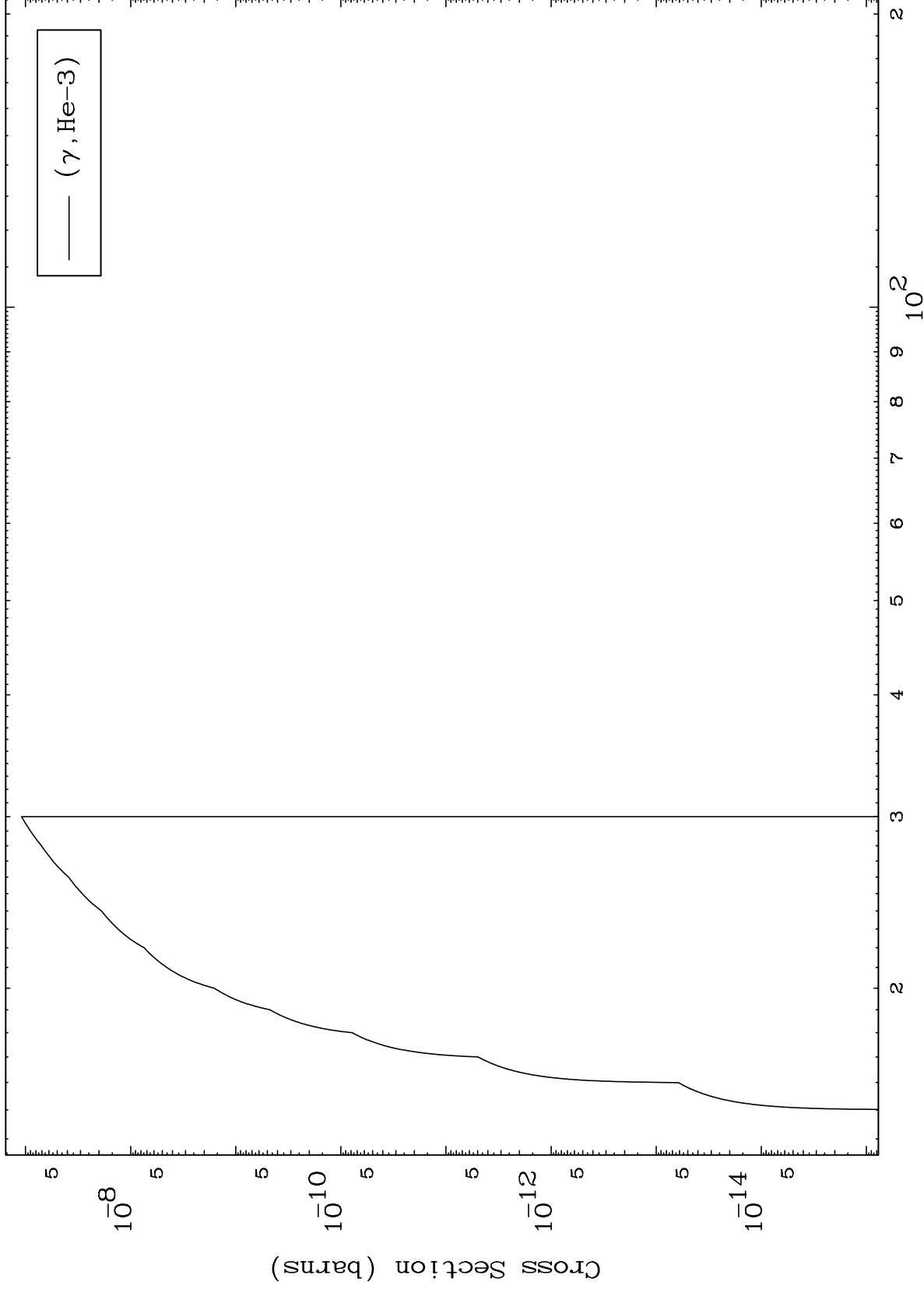
44-Ru-95



8

Incident Energy (MeV)

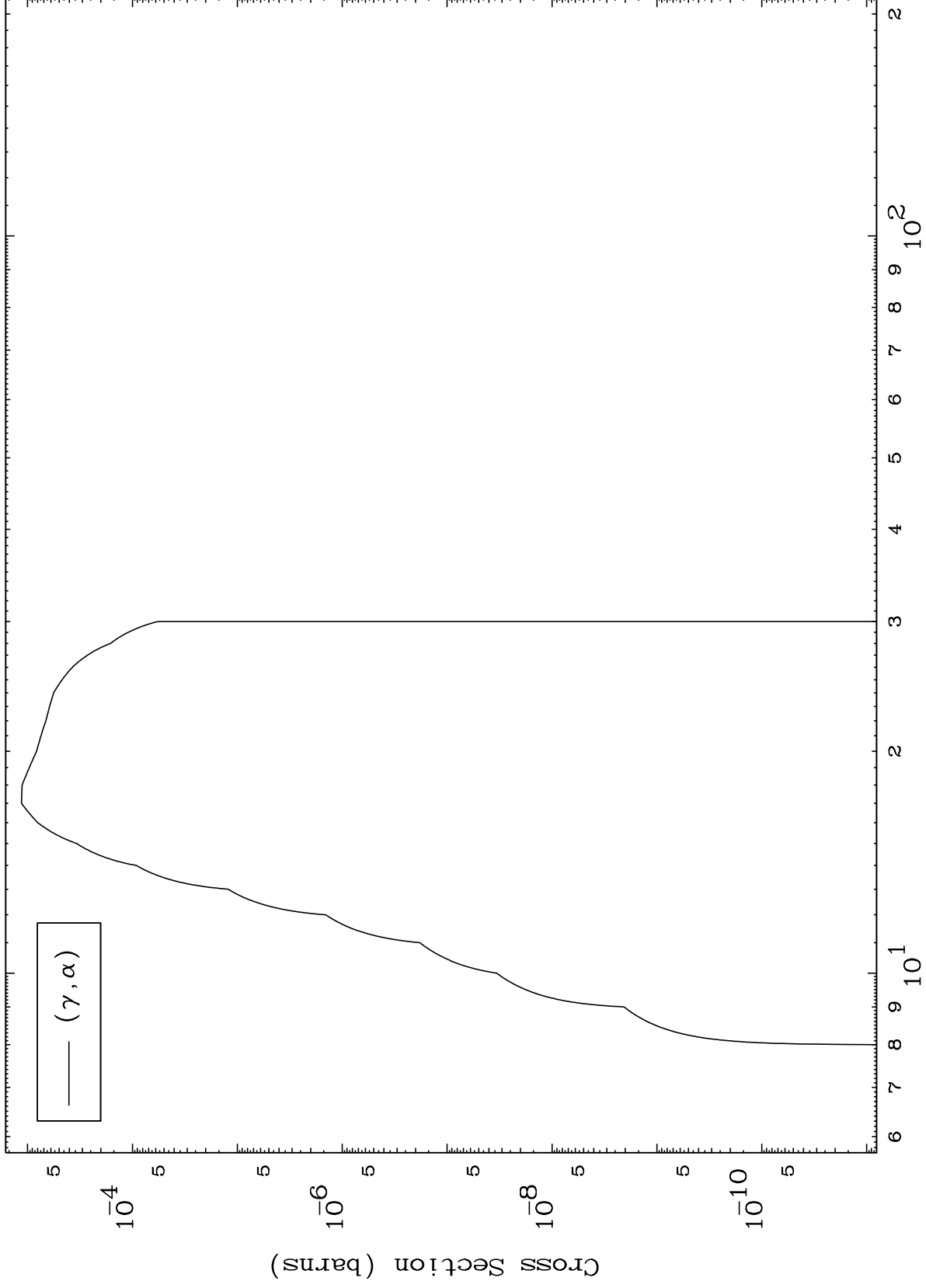
44-Ru-95



MAT 4422

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-95



10

Incident Energy (MeV)

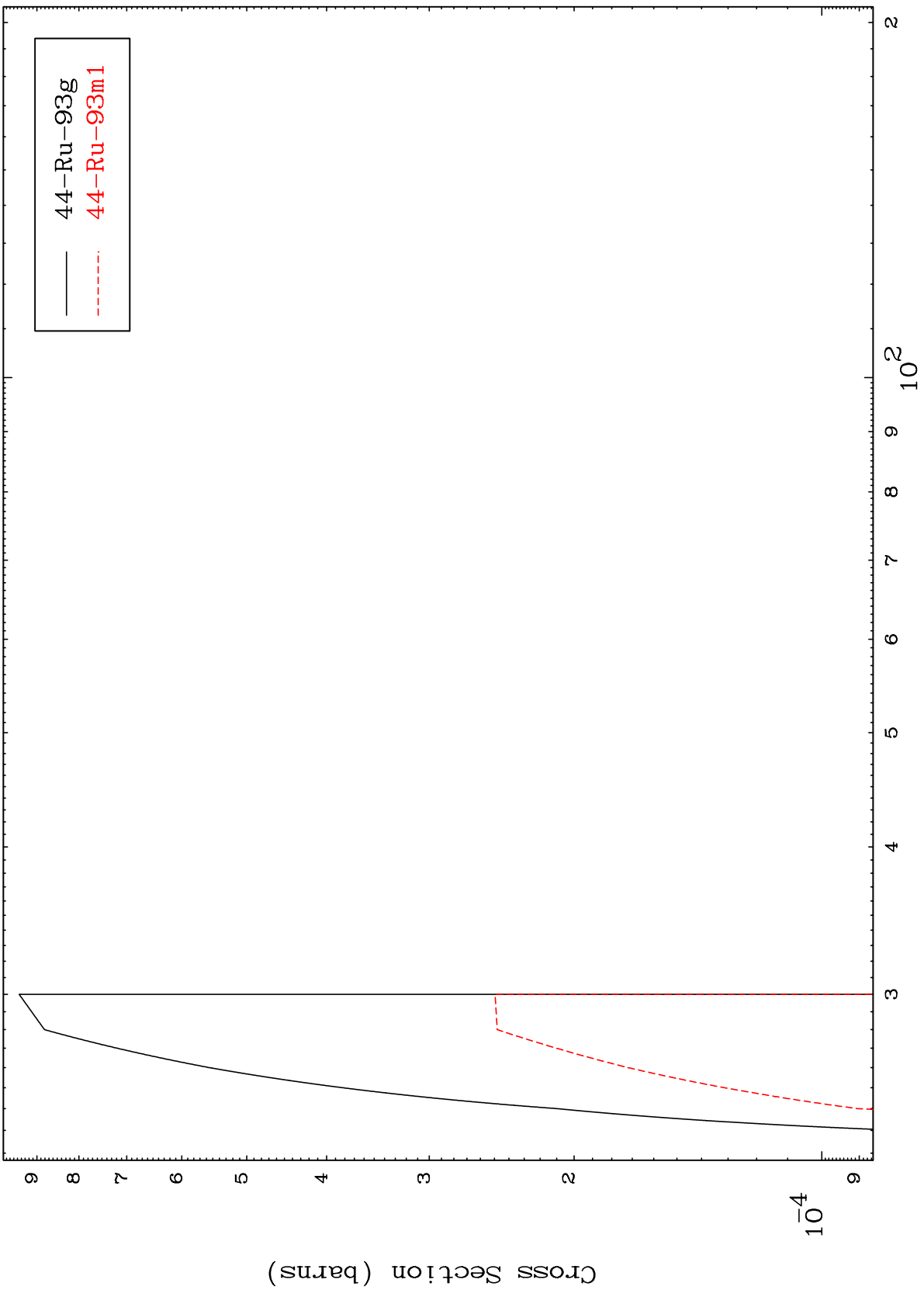
44-Ru-95

MAT 4422

44-Ru-95

($\gamma, 2n$)

Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

11

44-Ru-95

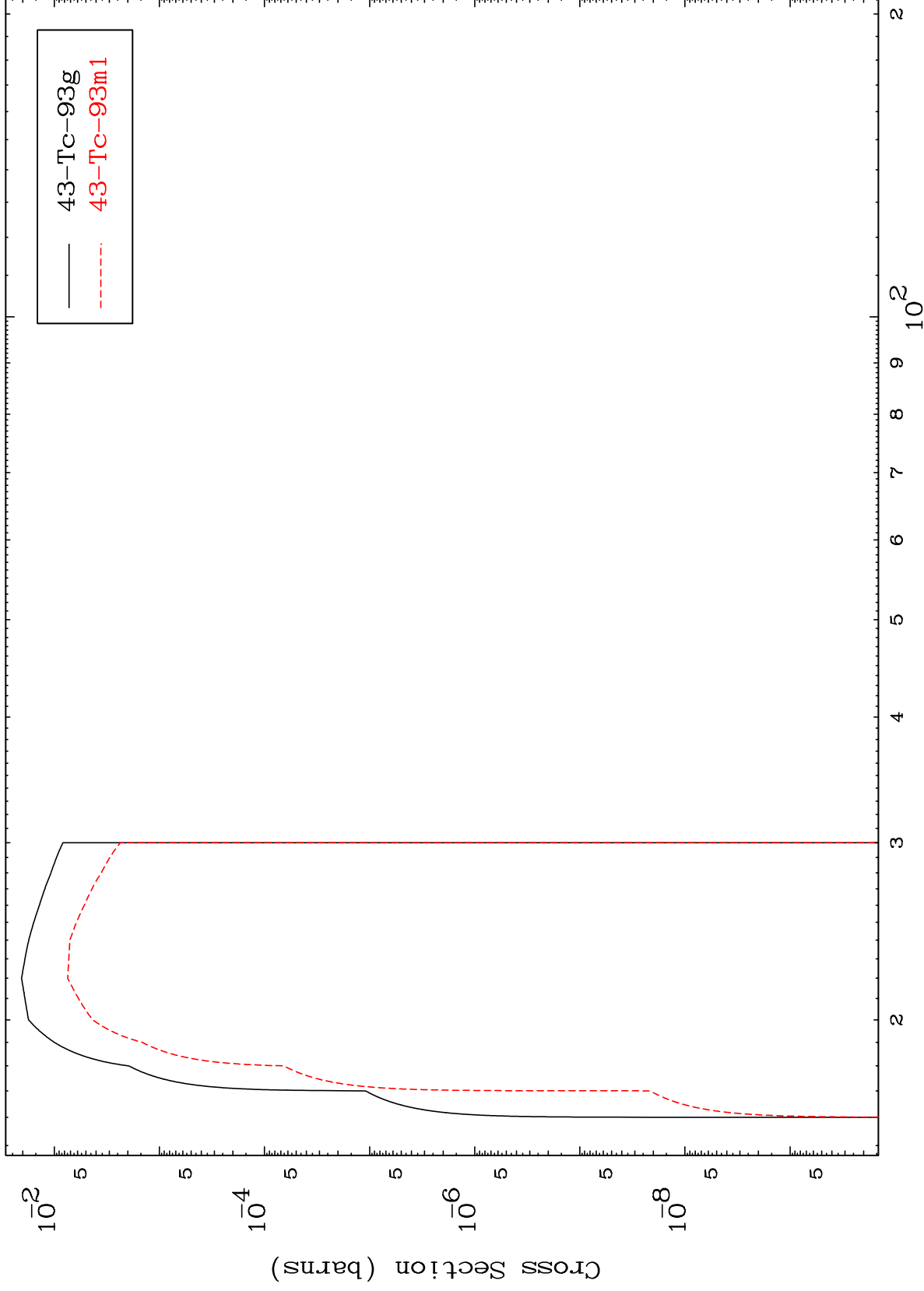
Incident Energy (MeV)

MAT 4422

(γ, n') p

44-Ru-95

Radionuclide Production Cross Section

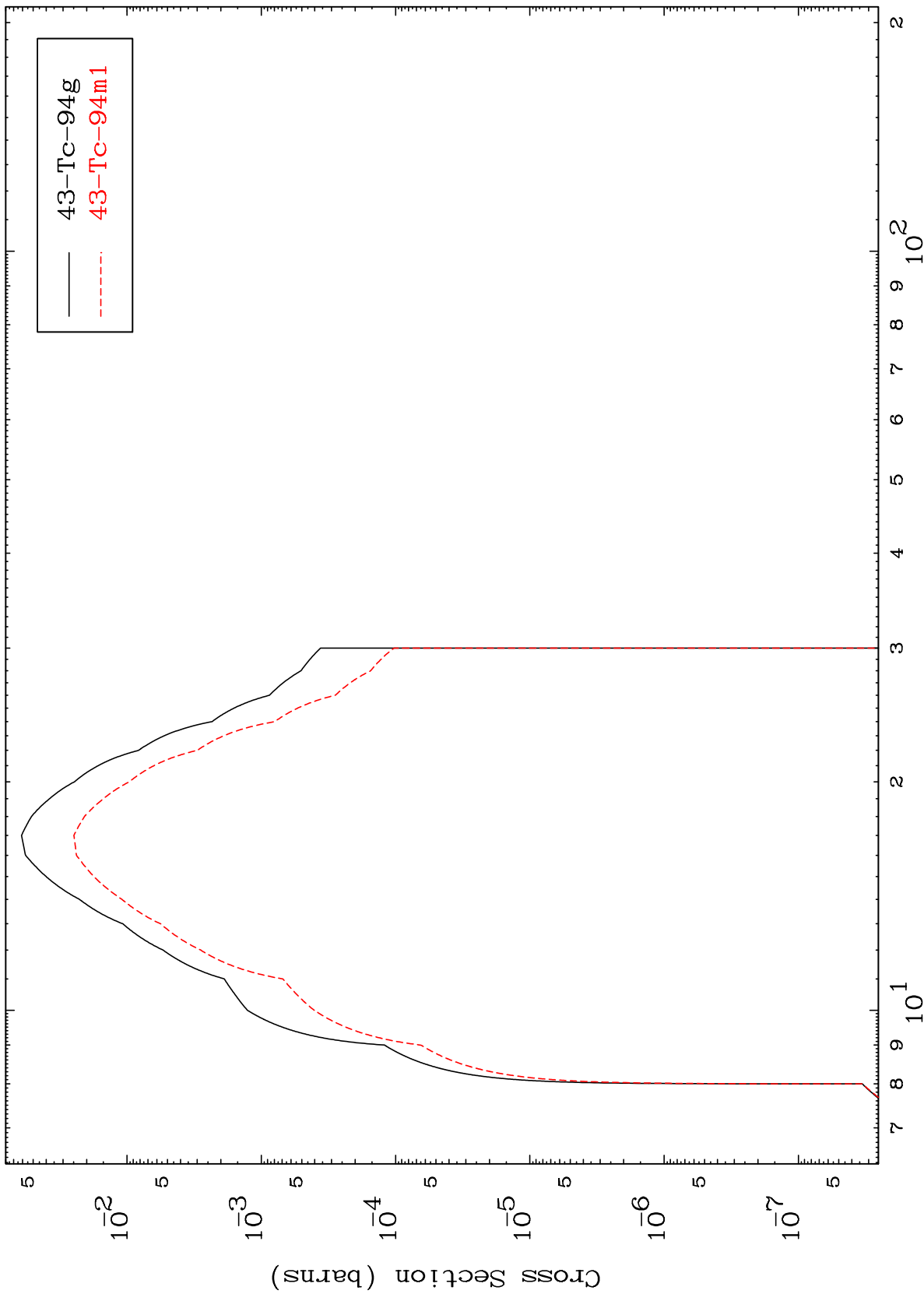


12

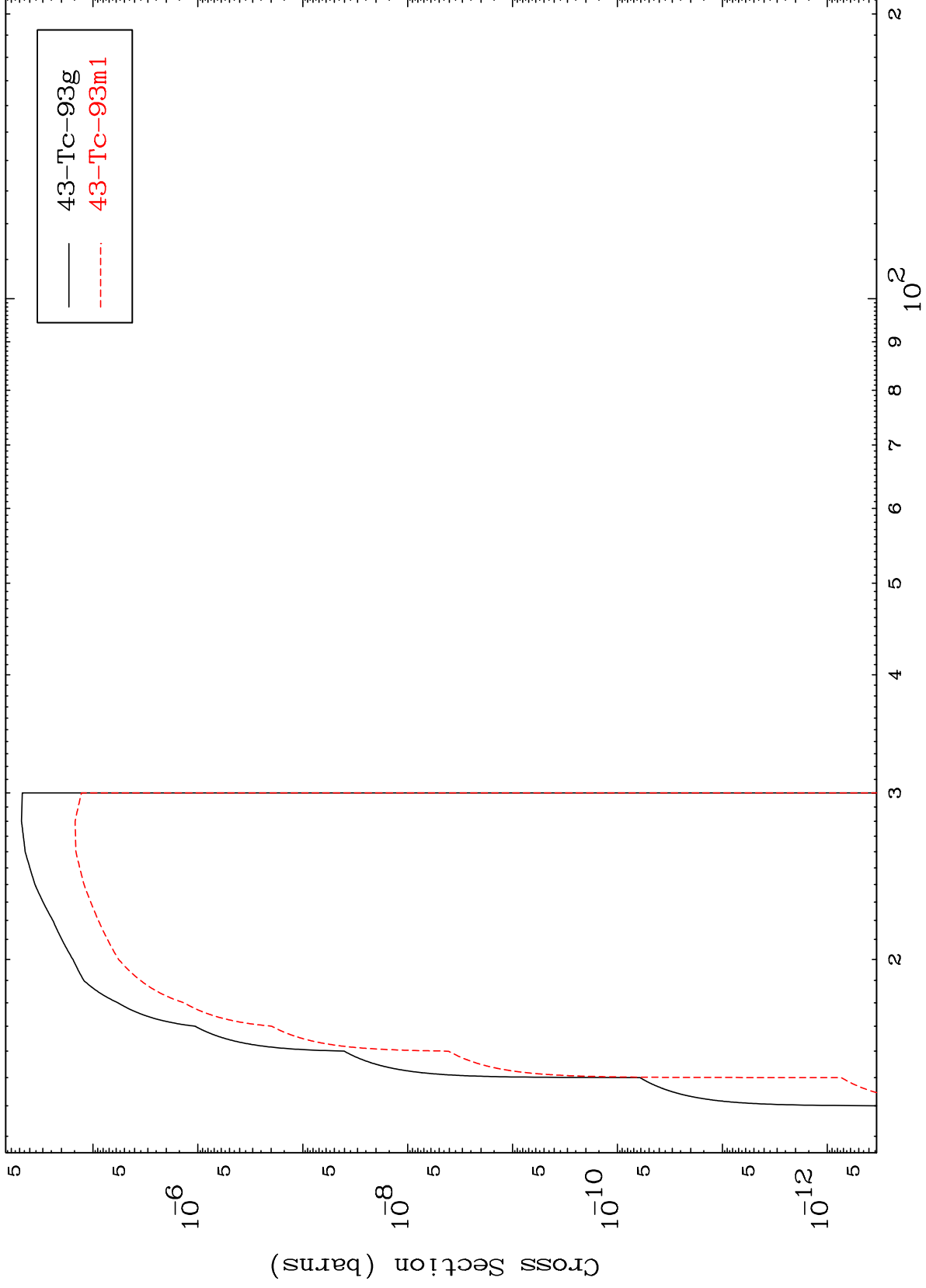
Incident Energy (MeV)

44-Ru-95

(γ, p)
Radionuclide Production Cross Section



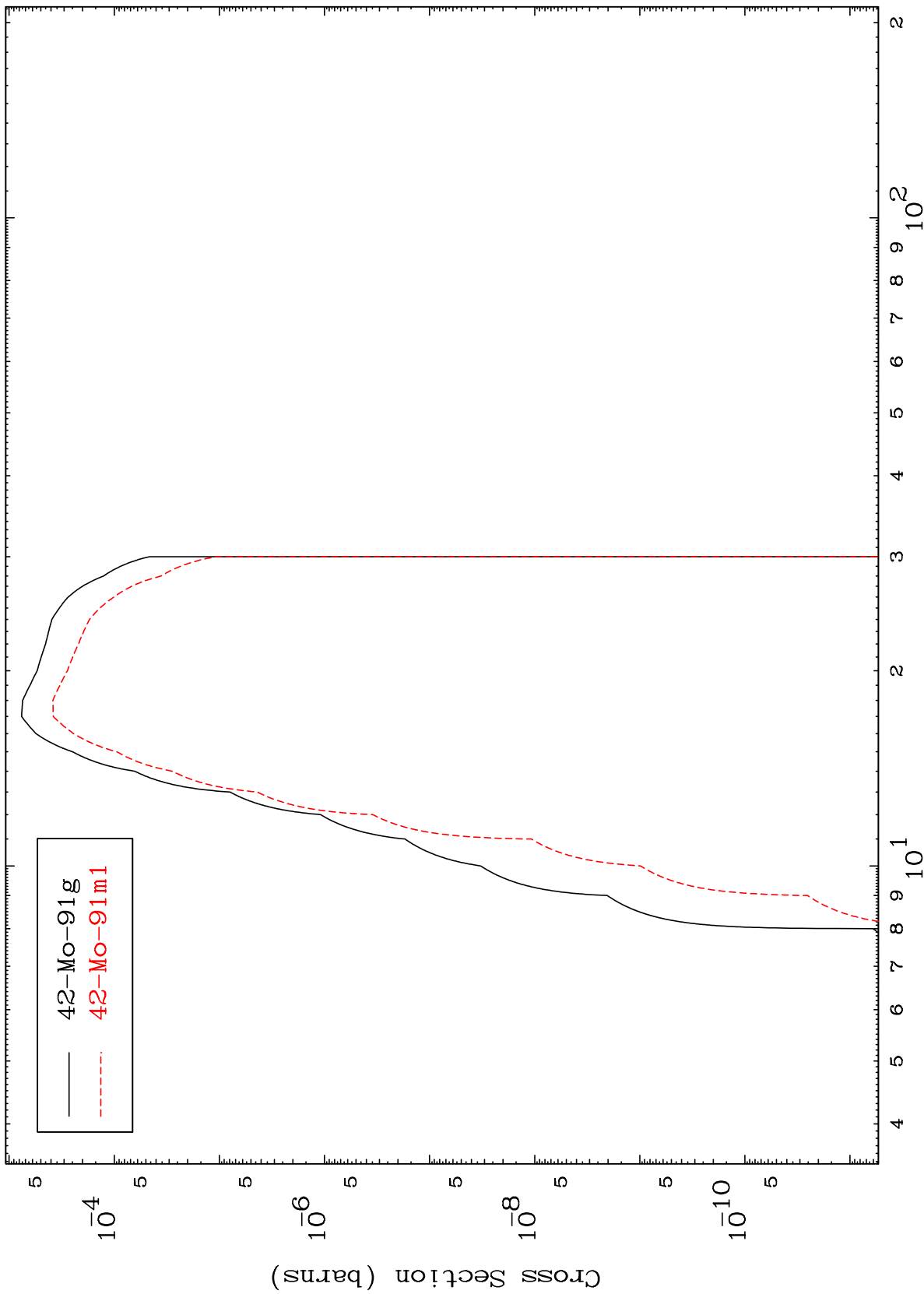
(γ, d)
Radionuclide Production Cross Section



MAT 4422

44-Ru-95

Radionuclide Production Cross Section
(γ, α)



44-Ru-95

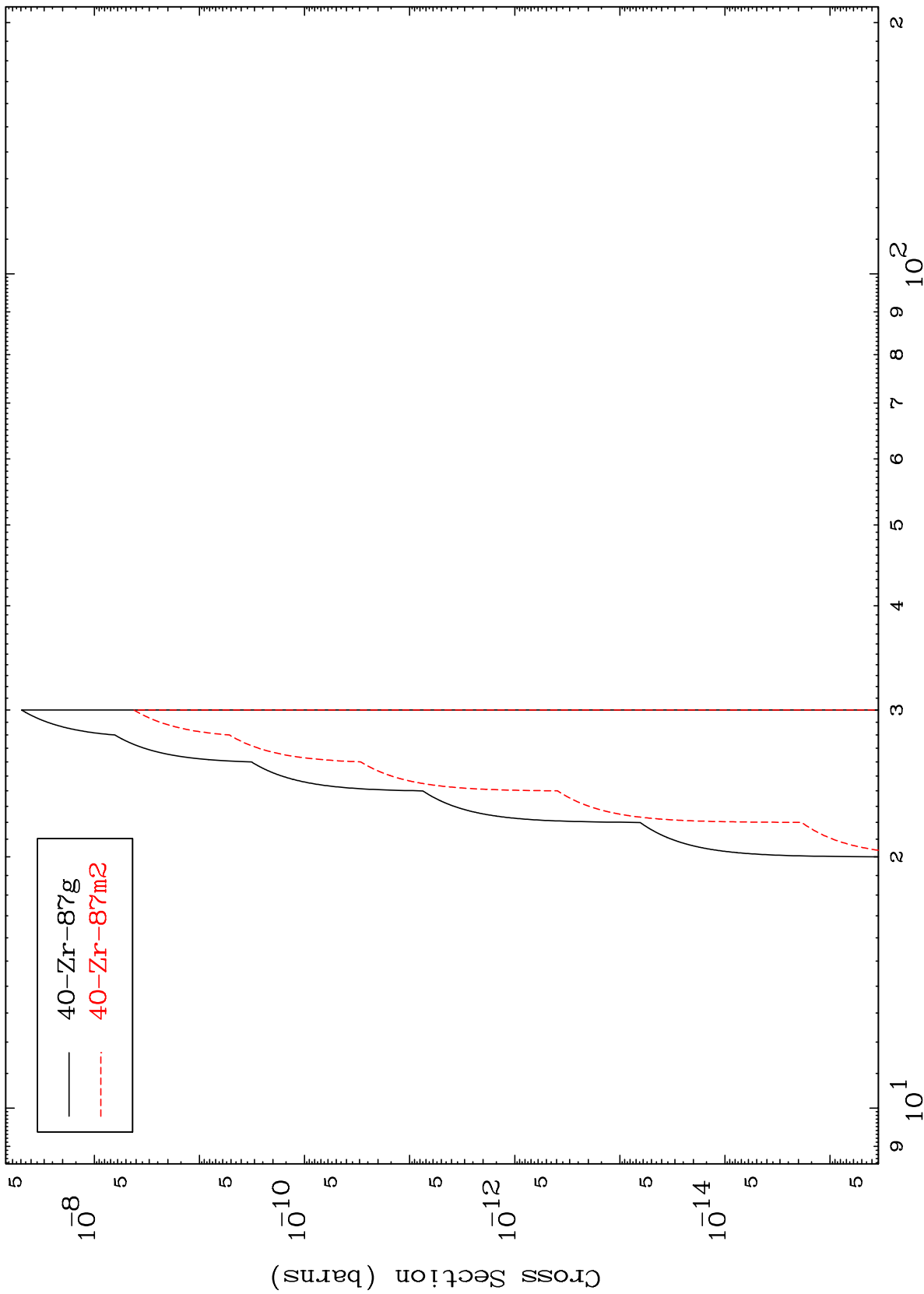
Incident Energy (MeV)

15

MAT 4422

44-Ru-95

($\gamma, 2\alpha$)
Radionuclide Production Cross Section



— 40-Zr-87g
- - - 40-Zr-87m2

44-Ru-95

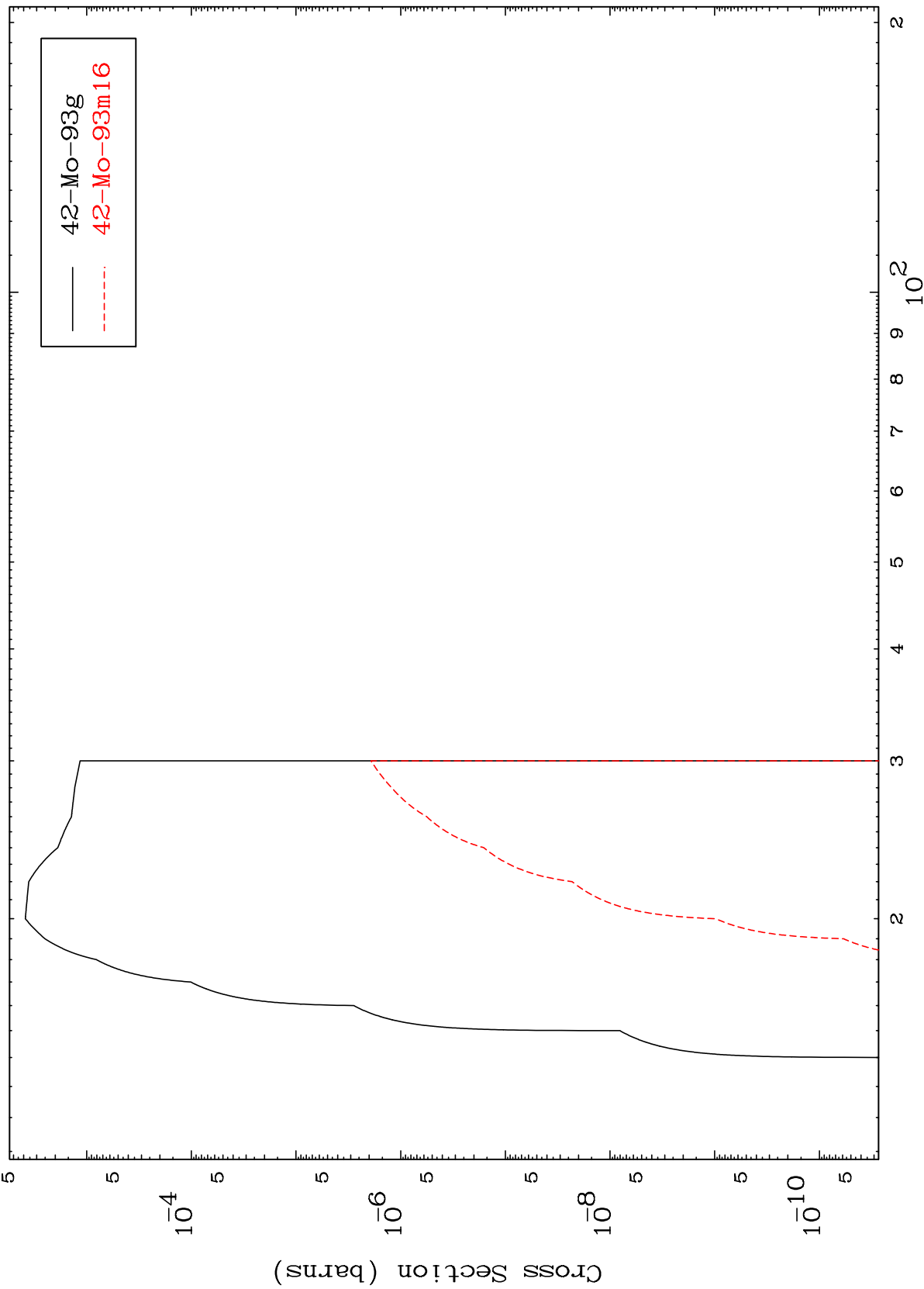
Incident Energy (MeV)

16

MAT 4422

44-Ru-95

($\gamma, 2p$)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-95

MAT 4422

(γ, p) α

44-Ru-95

